

Figure 1:

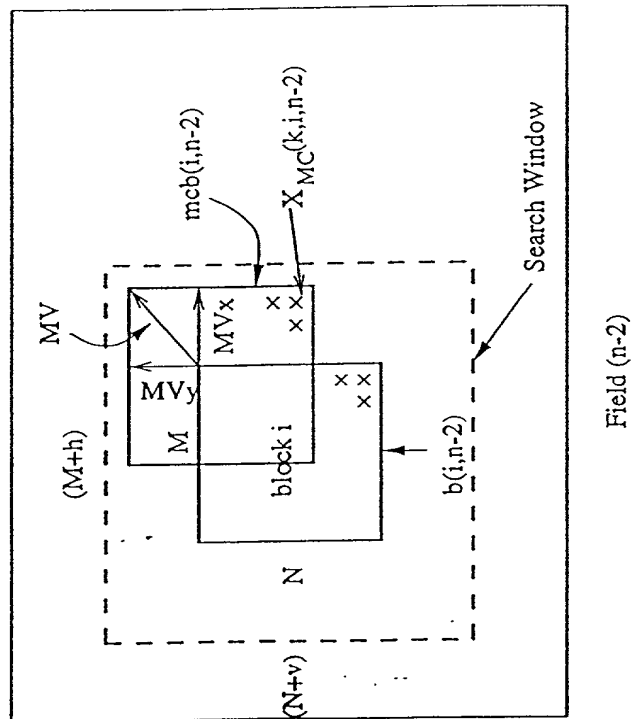
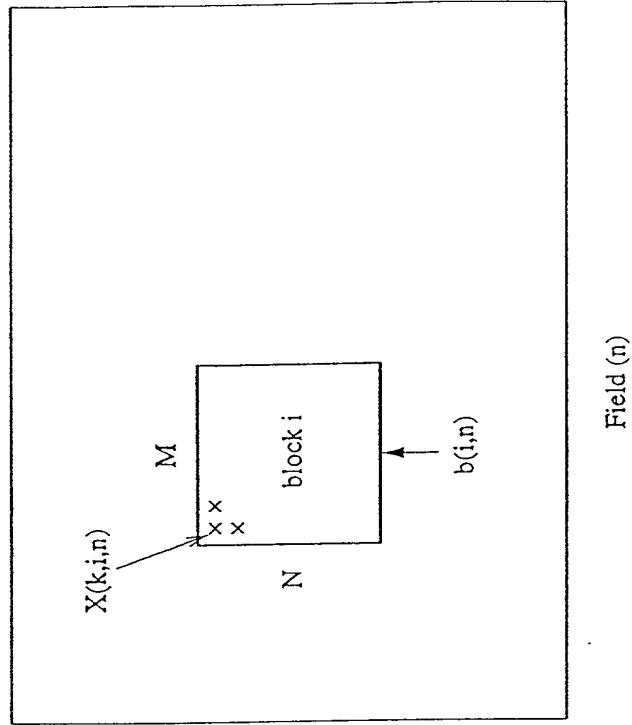


Figure 2.

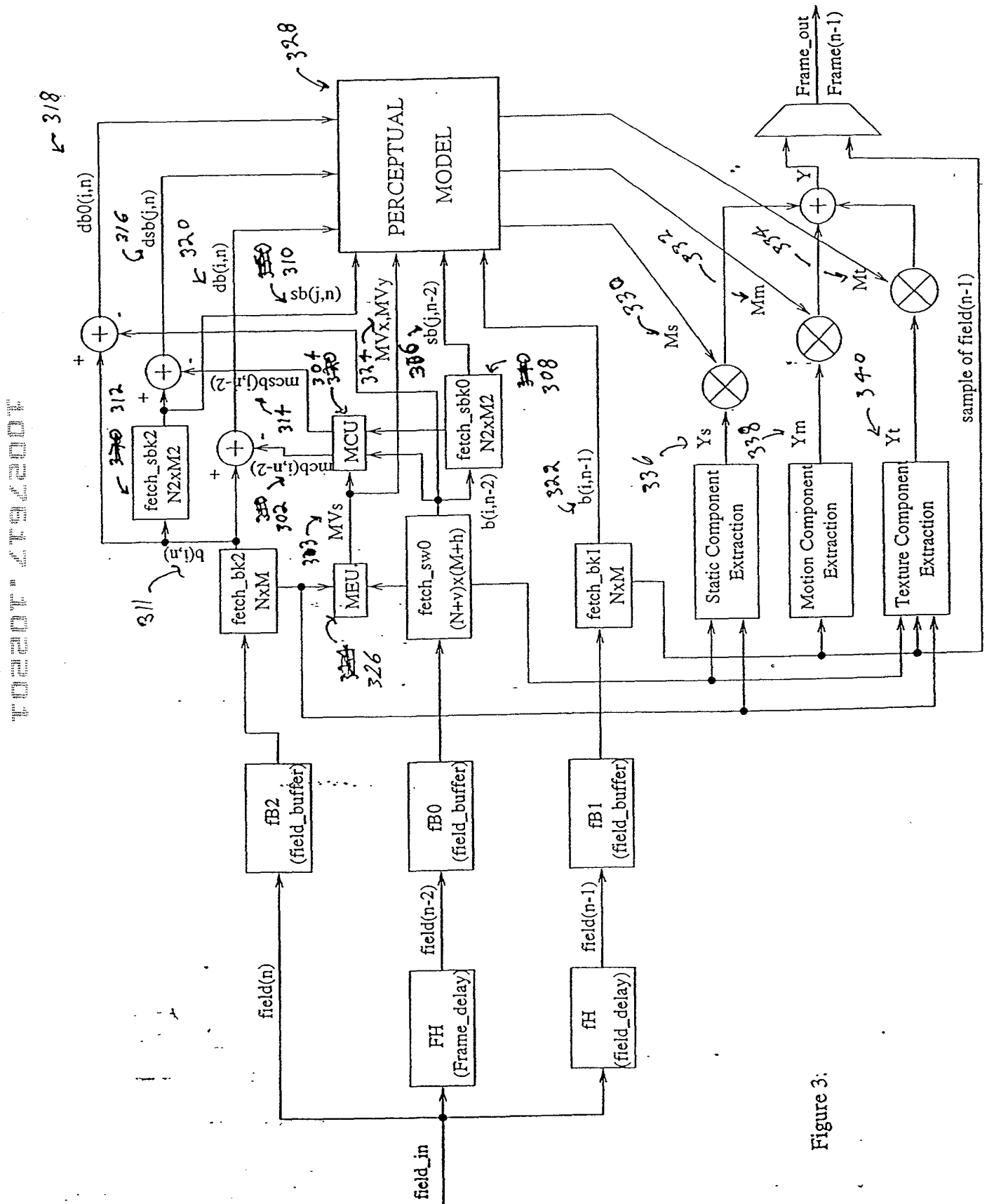


Figure 3:

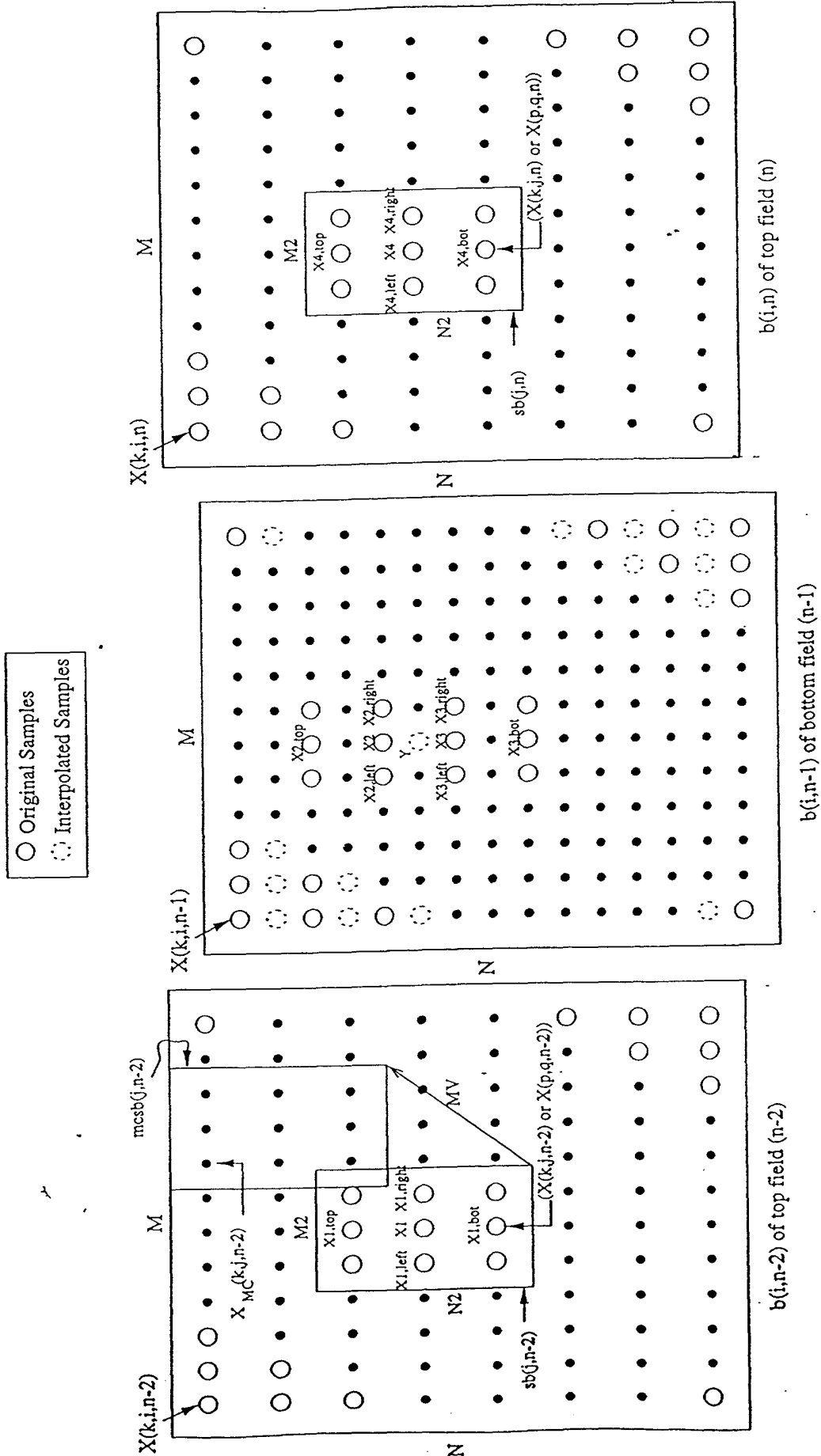


Figure 4:

FIG. 5

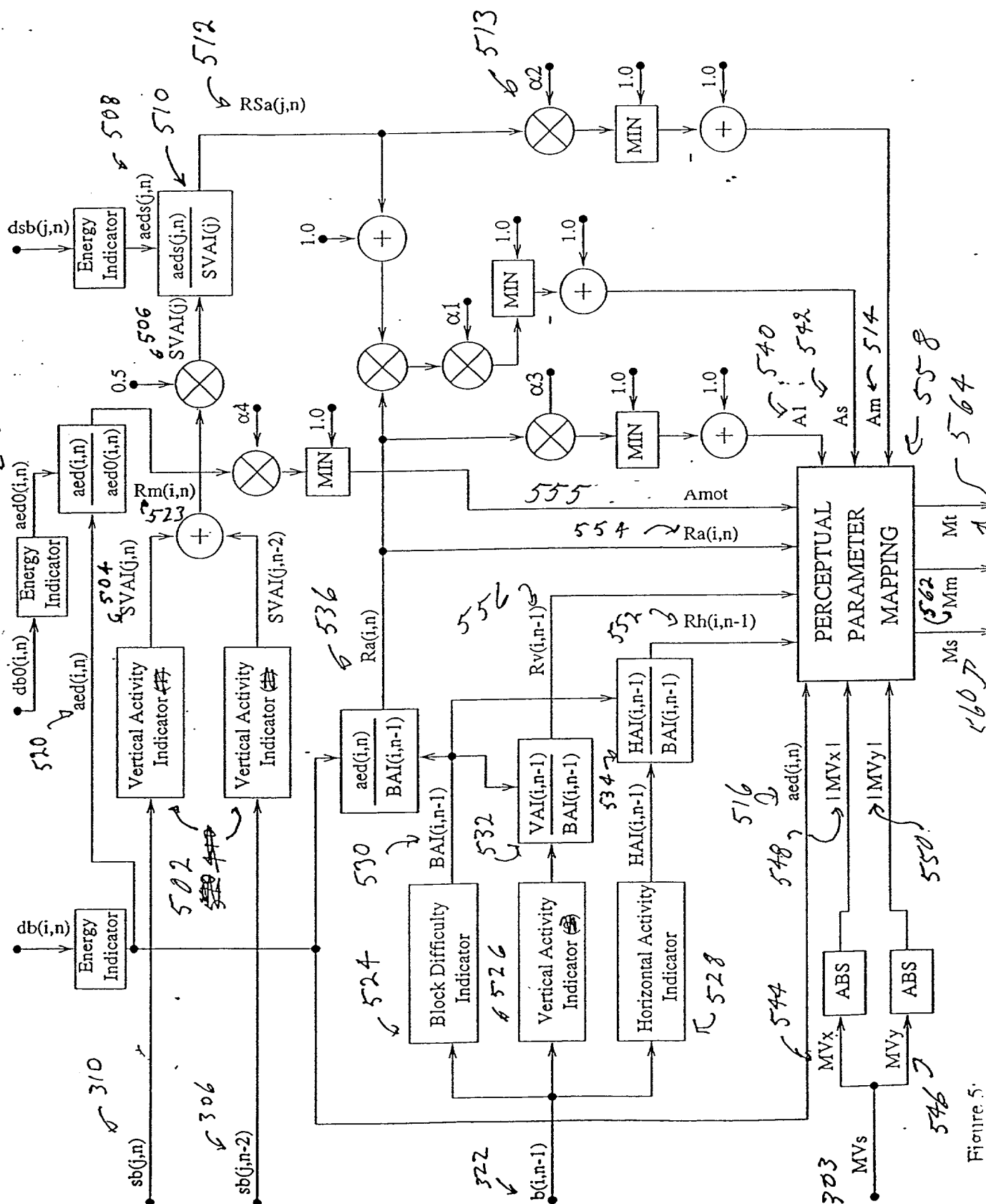


Figure 5

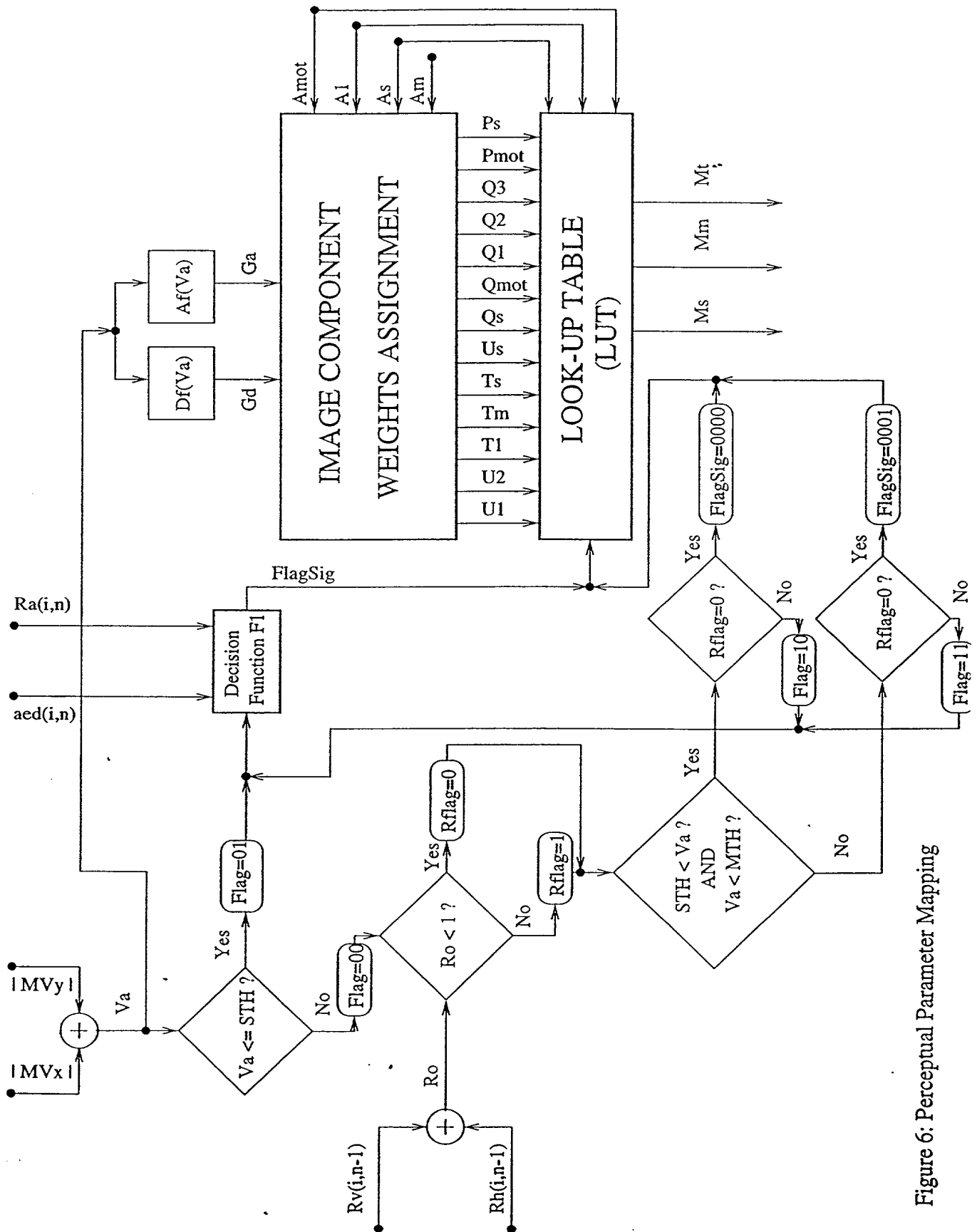


Figure 6: Perceptual Parameter Mapping

FlagSig	Ms	Mm	Mt
0000	0	U2	Ts
0001	0	Q3	Amot
0100	A1	Q1	0
0101	0	Q2	As
0110	Ps	Q2	Qs
1000	T1	U1	0
1001	0	U2	Ts
1010	Tm	U2	Us
1100	Amot	Q3	0
1101	0	Q3	Amot
1110	Pmot	Q3	Qmot

Figure 7: One-to-one mapping between FlagSig and LUT Coefficients

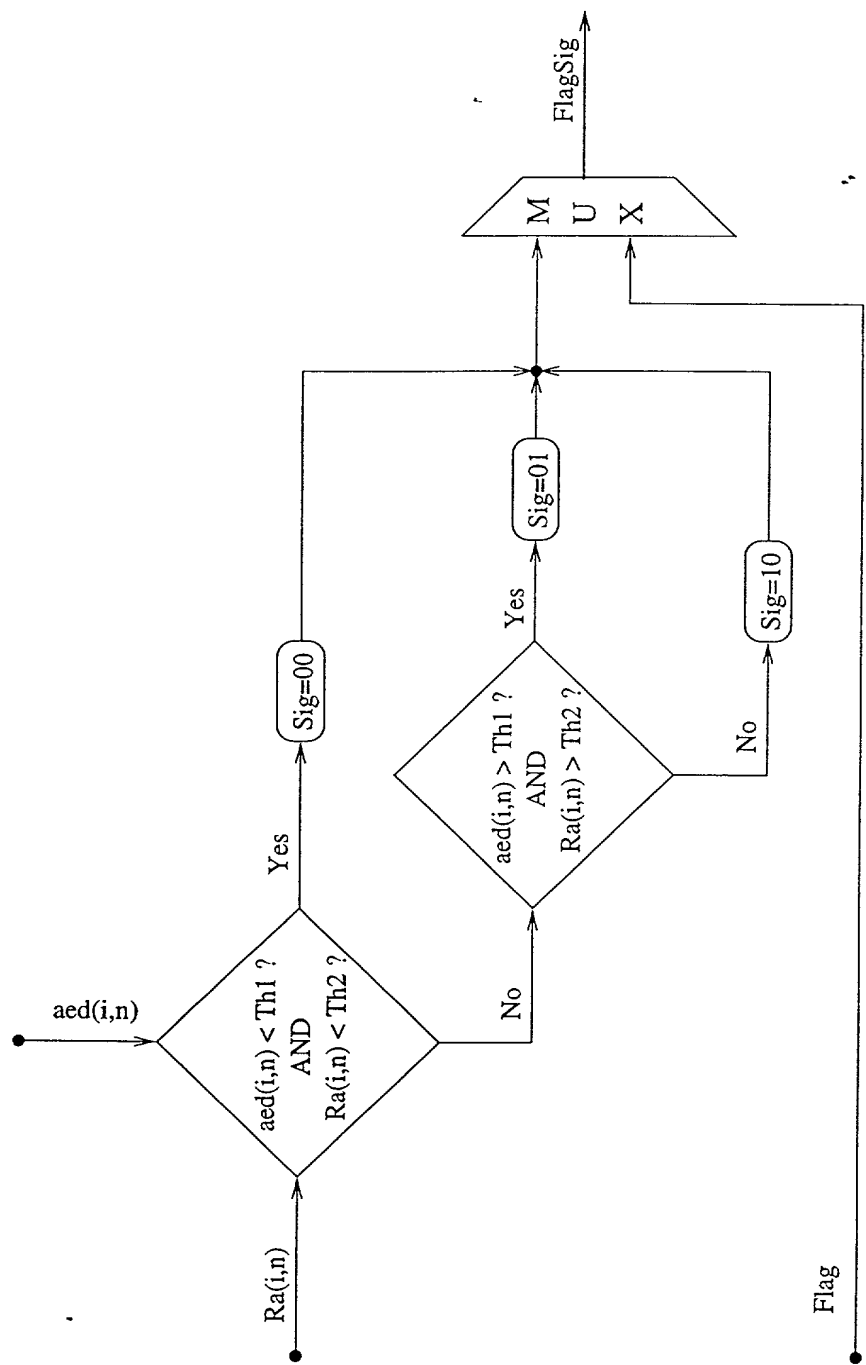


Figure 8: Decision Function F1

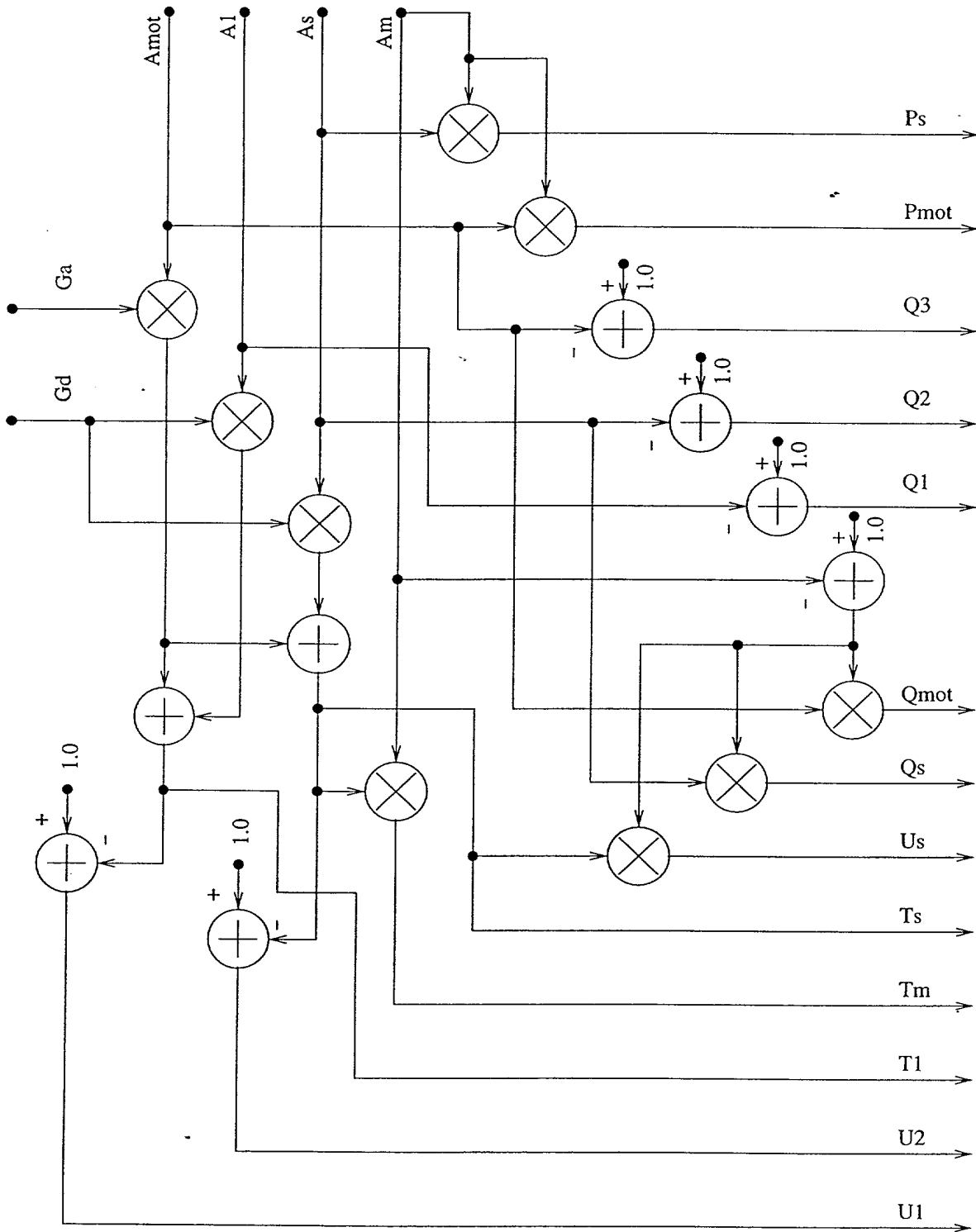


Figure 9: Image Component Weights Assignment